

# PATENT APPLICATION TRANSMITTAL LETTER

(Large Entity)

Docket No.  
FIS920030108US1

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Gregg M. Gallatin

For: **INCORPORATION OF A PHASE MAP INTO FAST MODEL-BASED OPTICAL PROXIMITY  
CORRECTION SIMULATION KERNELS TO ACCOUNT FOR NEAR AND MID-RANGE FLARE**

Assignee Name: International Business Machines Corporation

Assignee Address: Armonk, NY 10504

Enclosed are:

☒ Certificate of Mailing with Express Mail Mailing Label No. **ER408662598US**

☒ 11 sheets of drawings.

☐ A certified copy of a application.

☒ Declaration ☒ Signed. ☐ Unsigned.

☒ Power of Attorney

☒ Information Disclosure Statement

☐ Preliminary Amendment

☒ Other: Assignment

## CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	30	- 20 =	10	x \$18.00	\$180.00
Indep. Claims	2	- 3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$770.00
TOTAL FILING FEE					\$950.00

☐ A check in the amount of to cover the filing fee is enclosed.  
☒ The Director is hereby authorized to charge and credit Deposit Account No. **09-0458,FI-362**  
as described below.

☒ Charge the amount of **770.00** as filing fee.

☒ Credit any overpayment.

☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,  
pursuant to 37 C.F.R. 1.311(b).

Dated:

*Steven Capella*  
Signature

EXPRESS MAIL NO.: **ER408662598US**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS  
MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF  
PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231  
APPLICANT AND/OR ATTORNEY REQUESTS THE DATE OF  
DEPOSIT AS THE FILE DATE.

CC:

Steven Capella, Registration No. 33,086  
International Business Machines Corporation  
2070 Route 52  
Hopewell Junction, NY 12533  
845-894-3669

DATE OF DEPOSIT:

BY SIGNATURE & DATE:

*Gregg M. Gallatin* 10/27/03